

s/n: 10/601,910
date: 4-29-04

4 AMANAI-TAKAHIRO.in.	USPAT; US-PGPUB; IBM_TDB	4/29/04 17:23
25 4695719.URPN.	USPAT	4/29/04 16:15
5 lenslet with detector with attach\$5	USPAT; US-PGPUB; IBM_TDB	4/29/04 16:14
0 lenslet with detector with adhe\$8	USPAT; US-PGPUB; IBM_TDB	4/29/04 16:13
273 lenslet with detector	USPAT; US-PGPUB; IBM_TDB	4/29/04 16:13
US-5703861-\$.DID. OR US-0555716-\$.DID. OR US-6568862-\$.DID.		
4 OR US-6236669-\$.DID.	USPAT; US-PGPUB; IBM_TDB	4/29/04 16:11
((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or		
3792 (396/526)).CCLS.	USPAT; US-PGPUB; IBM_TDB	4/29/04 14:59
((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or		
3795 (396/526)).CCLS.	USPAT; US-PGPUB; IBM_TDB	4/29/04 14:59
((lens with array) with filter) and (((359/819,811,619,621,823,824,814)		
57 or (353/100) or (362/455) or (396/526)).CCLS.)	USPAT; US-PGPUB; IBM_TDB	4/29/04 14:59
0 ("(lenswitharray)withfilter").PN.	USPAT; US-PGPUB; IBM_TDB	4/29/04 14:58
1818 (lens with array) with filter	USPAT; US-PGPUB; IBM_TDB	4/29/04 14:58
0 20030179457.URPN.	USPAT	4/28/04 14:40
("5151790") or ("20030128442") or ("20010038500") or		
4 ("20030179457").PN.	USPAT; US-PGPUB; IBM_TDB	4/28/04 14:36
("3706486" "4512641" "4755017" "4835078" "5239412" "5260152"		
"5276538" "5370768" "5446815" "5540799" "5543942"		
"5581605" "5638469" "5661831" "5681757" "5694246" "5835517"		
21 "5850276" "5853960" "5938989" "6160672").PN.	USPAT	4/28/04 14:25
1 6324010.URPN.	USPAT	4/28/04 14:21
16 3706486.URPN.	USPAT	4/28/04 14:05
2 6473238.URPN.	USPAT	4/28/04 14:02
("2313947" "3255665" "3503315" "3530779" "3544190" "3675553"		
"3683773" "3706486" "3853395" "3978500" "4094585"		
"4114983" "4128324" "4140370" "RE30804" "4425501" "4632522"		
"4668063" "4708920" "4732453" "4747667" "4882262"		
"5083199" "5166830" "5278608" "5279912" "5281301" "5300263"		
"5310623" "5349471" "5373335" "5475536" "5536455"		
"5543966" "5579164" "5680252" "5717453" "5757545" "5933276"		
"5969863" "5978159" "5995304" "6118597" "6288842"		
45 "6473238").PN.	USPAT	4/28/04 14:02
24 3503315.URPN.	USPAT	4/28/04 14:02
14 5536455.URPN.	USPAT	4/28/04 14:01
(((((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or		
(396/526)).CCLS.) and ((lens or lenslet) and die and cut\$5 and mold))		
not (((((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or		
40 (396/526)).CCLS.) and ((lens or lenslet) and die and cut\$5 and flange))	USPAT; US-PGPUB; IBM_TDB	4/28/04 14:00
26 5298366.URPN.	USPAT	4/28/04 14:00
4289 (lens or lenslet) with flange	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:59
969 (lens or lenslet) and die and cut\$5 and flange	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:59
2125 (lens or lenslet) and die and cut\$5 and mold	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:59
((((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or		
45 (396/526)).CCLS.) and ((lens or lenslet) and die and cut\$5 and mold)	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:59

21	((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or (396/526)).CCLS.) and ((lens or lenslet) and die and cut\$5 and flange)	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:57
10	("4249271" "4254065" "4332443" "4562600" "4799793" "5192319" "5347326" "5776191" "5781351" "5838496").PN.	USPAT	4/28/04 13:48
14	5838496.URPN.	USPAT	4/28/04 13:48
184	((lens or lenslet) with flange) with (epoxy or cement\$5 or glue\$5 or adhesive)	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:47
350	((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or (396/526)).CCLS.) and ((lens or lenslet) with flange)	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:47
150	((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or (396/526)).CCLS.) and ((lens or lenslet) with flange)) and (epoxy or cement\$5 or glue\$5 or adhesive)	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:47
30	((359/819,811,619,621,823,824,814) or (353/100) or (362/455) or (396/526)).CCLS.) and ((lens or lenslet) with flange)) and (epoxy or cement\$5 or glue\$5 or adhesive)) and pickup\$2up	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:47
4289	(lens or lenslet) with flange	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:46
1546	((359/819,811) or (353/100) or (362/455)).CCLS.	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:45
42	martinez-joseph\$6.xa.	USPAT; US-PGPUB; IBM_TDB	4/28/04 13:45
21	((359/819,811) or (353/100) or (362/455)).CCLS.) and (((lens or lenslet) with flange) with (epoxy or cement\$5 or glue\$5 or adhesive))) not (((359/819,811) or (353/100) or (362/455)).CCLS.) and ((lens or lenslet) with flange)) and pickup)	USPAT; US-PGPUB; IBM_TDB	4/28/04 9:32
24	((359/819,811) or (353/100) or (362/455)).CCLS.) and (((lens or lenslet) with flange) with (epoxy or cement\$5 or glue\$5 or adhesive))	USPAT; US-PGPUB; IBM_TDB	4/28/04 9:30
18	((359/819,811) or (353/100) or (362/455)).CCLS.) and ((lens or lenslet) with flange)) and pickup	USPAT; US-PGPUB; IBM_TDB	4/28/04 9:26
220	((359/819,811) or (353/100) or (362/455)).CCLS.) and ((lens or lenslet) with flange)	USPAT; US-PGPUB; IBM_TDB	4/28/04 9:25
4	AMANAI-TAKAHIRO\$9.in.	USPAT; US-PGPUB; IBM_TDB	4/28/04 9:16
1	("20030048739").PN.	USPAT; US-PGPUB; IBM_TDB	4/29/04 17:23